

DULUTH & IRON RANGE RAILWAY
ORE DOCK NO. 6
(Duluth, Missabe, and Iron Range
Railway Ore Dock No. 6)
Agate Bay
Two Harbors
Lake County
Minnesota

HAER NO. MN-33

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38-TWOHG,
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PHOTOGRAPHS AND
WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record
National Park Service
Department of the Interior
Washington, D.C. 20013-7127

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| STATE | COUNTY | TOWN OR VICINITY |
|---|-------------|------------------------|
| Minnesota | Lake County | Two Harbors, Agate Bay |
| HISTORIC NAME | | HAER NO. |
| DULUTH & IRON RANGE RAILWAY ORE DOCK NO. 6 | | MN-33 |
| SECONDARY OR COMMON NAMES | | |
| Duluth, Missabe, and Iron Range Railway Ore Dock No. 6 | | |
| COMPLETE ADDRESS (DESCRIBE LOCATION FOR RURAL AREAS) | | |
| Two Harbors on NW shore Lake Superior, harbor located in Agate bay | | |
| DATE OF CONSTRUCTION ENGINEER, BUILDER, OR FABRICATOR | | |
| 1907-1909, Plans: American Bridge Co. & Engr Dept. Duluth & Iron Range Railway Contractor: Barnett & Record Co. | | |
| SIGNIFICANCE (TECHNOLOGICAL AND HISTORICAL, INCLUDE ORIGINAL USE) | | |
| First steel ore dock built on the Great Lakes. Located at terminus of D & I.R. R.R. which linked the rich iron mines with shipping facilities. The presence of the steel dock here is reflective of the important role played by this area in iron mining. | | |
| STYLE (IF APPROPRIATE) | | |
| MATERIAL OF CONSTRUCTION (INCLUDE STRUCTURAL SYSTEMS) | | |
| Constructed of steel and reinforced concrete | | |
| SHAPE AND DIMENSIONS (SKETCHED FLOOR PLANS ON SEPARATE PAGES ARE ACCEPTABLE) | | |
| 962' long, 51' wide and 74' high and consists of low-level 7' wide concrete wall supported by timber cribbing surrounding a center steel structure. | | |
| EXTERIOR FEATURES OF NOTE | | |
| The dock has 148 pockets with ship loading spouts along each side. Ore loaded into vessels thru mechanically operated trapdoor openings at bottom of pockets, flowing thru hinged gravity pockets. Hopper cars unload ore into pockets from 4 tracks on top of pier. These tracks join with 2 tracks on the approach trestles connecting* | | |
| INTERIOR FEATURES OF NOTE (DESCRIBE MECHANICAL SYSTEMS, MACHINERY OR EQUIPMENT) | | |
| The capacity of each pocket is 300 tons yeilding a total storage capacity of 44,400 tons. | | |
| MAJOR ALTERATIONS AND ADDITIONS WITH DATES | | |
| PRESENT CONDITION AND USE | | |
| No longer in use, It became separted from the land in 1978. | | |
| OTHER INFORMATION AS APPROPRIATE | | |
| *with the yards of the Duluth, Missabe and Iron Range Railway. | | |
| SOURCES OF INFORMATION (INCLUDING LISTING ON NATIONAL REGISTER, PROFESSIONAL ENGINEERING SOCIETY LANDMARK DESIGNATIONS, ETC.) | | |
| National Register, nomination prepared by Liz Holm, Field Asst., Minnesota Historical Society, Dec. 1984 | | |
| COMPILER, AFFILIATION | | DATE |
| C.Lavoie, Historian, HABS/HAER | | Jan. 1989 |